

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0014] with the following amended paragraph:

The gate 18 includes a plurality of inputs 20 for receiving the outputs of transducers or auxiliary audio sources, e.g., magnetic (telecoil) 12 via coupled magnetic telecoil amplifier 28, acoustic (microphone) 13.

Please replace paragraph [0016] with the following amended paragraph:

The integrated circuit 10' includes a magnetic field sensor 16' that integrates therewith the magnetic field sensor 15 and a magnetic filed sensor 17 amplifier 17'. An output of the magnetic field sensor 16' is coupled to a threshold comparator 26 [[with]] which also couples a threshold value input [[19]] 19'. The output of the threshold comparator 26 is then coupled to the gate 18. The threshold level again may be fixed or adjustable. FIG. 3. depicts an alternate embodiment of an integrated circuit 10" including a magnetic field sensor 16" having a magnetic field sensor 17", similar to that illustrated in FIG. 2 as integrated circuit 10'. As shown in FIG. 3, signal shaping devices 29, e.g., biasing elements, amplifiers, filters, rectifiers, etc., and other circuit devices may also be incorporated in the design of the integrated circuit 10".